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PTO/SB/05 (11-00) Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY **PATENT APPLICATION TRANSMITTAL**

5000-1-380 Attorney Docket No. Sung-In RO et al. First Inventor RESIDUAL STRESS MEASURING... Express Mail Label No. EV 319094475 US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application			
	cerning utility patent application contents. Washington, DC 20231				
	orm (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or Computer Processing)				
Applicant claims s	mall entity status.		Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission		
See 37 CFR 1.27.		٦.	(if applicable, all necessary)		
3. X Specification (preferred arrangemen	[Total Pages 14 t set forth below)	ון	a. Computer Readable Form (CRF)		
- Descriptive title	of the invention e to Related Applications		b. Specification Sequence Listing on:		
- Statement Reg	arding Fed sponsored R & D		i. CD-ROM or CD-R (2 copies); or		
	equence listing, a table, program listing appendix		i i. 🔲 paper		
- Background of	the Invention		c. Statements verifying identity of above copies		
- Brief Summary - Brief Description	of the Invention on of the Drawings (if filed)		ACCOMPANYING APPLICATION PARTS		
- Detailed Descri			9. X Assignment Papers (cover sheet & document(s))		
- Claim(s) - Abstract of the	Disclosura		37 CFR 3.73(b) Statement X Power of		
	[7		(when there is an assignee) Attorney 11. English Translation Document (if applicable)		
4. X Drawing(s) (35 U	I.S.C. 113) [Total Sheets	<u></u> 1	Information Disclosure Copies of IDS		
5. Oath or Declaration	[Total Pages 2	1	12. Statement (IDS)/PTO-1449 Citations		
a. X Newly executed (original or copy)		13. Preliminary Amendment			
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			(Should be specifically itemized)		
	ION OF INVENTOR(S)	15. X Certified Copy of Priority Document(s) (if foreign priority is claimed)			
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR			16 Request and Certification under 35 U.S.C. 122		
1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/S or its equivalent.					
6. Application Data Sheet. See 37 CFR 1.76		17 Other			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,					
or in an Application Data She		x, and supply	the requisite information below and in a presimilary unionament,		
Continuation Divisional Continuation-in-part (CIP) of prior application No.:					
Prior application information: Examiner Group Art Unit:					
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.					
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
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Signature Date 9/9/03					
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Ander the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known **FEE TRANSMITTAL** Application Number Not yet assigned Filing Date September 9, 2003 for FY 2003 Sung-In RO et al. First Named Inventor Effective 01/01/2003. Patent fees are subject to annual revision. Not yet assigned **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit Not yet assigned (\$) 790.00TOTAL AMOUNT OF PAYMENT 5000-1-380 Attorney Docket No. FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES Money Check Other None Credit card Large Entity | Small Entity ✓ Deposit Account: Fee Fee Fee **Fee Description** Code Code (\$) Fee Paid Deposit (\$) 502-470 Account 2051 65 Surcharge - late filing fee or oath 1051 130 Number Deposit 2052 Surcharge - late provisional filing fee or 1052 50 **CHA & REITER** Account cover sheet Name 130 Non-English specification 1053 130 1053 The Commissioner is authorized to: (check all that apply) 1812 2,520 For filing a request for ex parte reexamination 1812 2,520 Credit any overpayments Charge fee(s) indicated below 920* Requesting publication of SIR prior to 1804 920 1804 Charge any additional fee(s) during the pendency of this application Examiner action Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after 1805 1,8401 1805 1.840 Examiner action to the above-identified deposit account Extension for reply within first month 2251 55 1251 110 **FEE CALCULATION** 205 Extension for reply within second month 410 2252 1252 1. BASIC FILING FEE 465 Extension for reply within third month 930 2253 1253 arge Entity Small Entity Fee Paid Fee Description Extension for reply within fourth month 1,450 2254 Fee 1254 725 Code (\$) Code (\$) 985 Extension for reply within fifth month 1,970 2255 1255 Utility filing fee 2001 375 1001 750 750.00 1401 320 2401 160 Notice of Appeal 1002 330 2002 165 Design filing fee 320 2402 160 Filing a brief in support of an appeal 1402 2003 260 Plant filing fee 1003 520 140 Request for oral hearing 1403 280 2403 Reissue filing fee 2004 375 1004 750 1,510 1451 1,510 Petition to institute a public use proceeding 1451 1005 160 2005 Provisional filing fee 55 Petition to revive - unavoidable 1452 110 2452 SUBTOTAL (1) (\$) 750.00 1453 1,300 2453 650 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,300 2501 650 Utility issue fee (or reissue) Fee from Fee Paid Extra Claims 1502 470 2502 235 Design issue fee **Total Claims** Х -20 2503 1503 630 315 Plant issue fee Independent 1460 130 1460 130 Petitions to the Commissioner Claims Multiple Dependent 50 Processing fee under 37 CFR 1.17(q) 1807 50 1807 Large Entity **Small Entity** 1806 180 Submission of Information Disclosure Stmt 1806 180 Fee Description 40 Recording each patent assignment per Fee 40.00 Code (\$) Code (\$) 8021 40 8021 property (times number of properties) Claims in excess of 20 1202 2202 9 18 2809 375 Filing a submission after final rejection 1809 750 Independent claims in excess of 3 (37 ČFR 1.129(a)) 2201 42 1201 84 Multiple dependent claim, if not paid 375 For each additional invention to be 750 1203 280 2203 140 1810 2810 examined (37 CFR 1.129(b)) Reissue independent claims 2204 42 1204 84 375 Request for Continued Examination (RCE) 750 2801 over original patent 1801 900 Request for expedited examination 1802 900 1802 ** Reissue claims in excess of 20 1205 18 2205 and over original patent of a design application

(Complete (if applicable) SUBMITTED BY Registration No. Steve S. Cha Telephone 201-518-5518 44,069 Name (Print/Type) 0 Signature

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